

## AUDIO BROADCAST IN CORDLESS DIGITAL SYSTEM

### ABSTRACT

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A cordless digital telephone system which allows audio broadcasts is provided. Time division multiple access (TDMA) cordless phone systems provide a base unit which is able to provide connections for a plurality of mobile units, such as handsets. With time division, the mobile units are synchronized to different time slots. A broadcast mode is provided that causes the mobile units to be placed in a receive only mode and to  
10 synchronize to the same time slot where a broadcast message is sent.